



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HARTIGAN et al.

Serial No.: 09/827,947

Filed: April 6, 2001

Entitled: Method and System for Liquefaction Monitoring

Atty. Dkt.: M00A214

Group Art Unit: 2856

Examiner: Rodney T. Frank

Date of Mailing of Notice of

Allowance: April 8, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and every writing referred to herein as being enclosed is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

1450 on June 18, 2004.  
(Date)

Betty Lee Mary Nicholes  
Printed name of person signing this certificate

Mary Nicholes  
Signature of person mailing

Dear Sir:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT AFTER  
MAILING DATE OF FINAL ACTION, NOTICE OF ALLOWANCE  
OR ACTION THAT CLOSSES PROSECUTION BUT BEFORE  
PAYMENT OF ISSUE FEE (37 C.F.R. § 1.97(d))**

**TIME OF TRANSMITTAL OF ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

1. The information disclosure statement transmitted herewith is being filed **after** a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

**STATEMENT, PETITION AND FEE**

2. In accordance with the requirements of 37 C.F.R. § 1.97(d):
  - A. Accompanying this transmittal is a statement, as specified in 37 C.F.R. § 1.97(e).
  - B. Applicants submit the petition fee set forth in § 1.17(p) (\$180.00).

**FEE DUE**

3. Petition fee due (§ 1.17(p)): \$180.00

**METHOD OF PAYMENT OF FEE**

4. ☒ Authorization is hereby made to charge the amount of \$ 180.00
- ☒ to Deposit Account No. 02-2865
- ☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

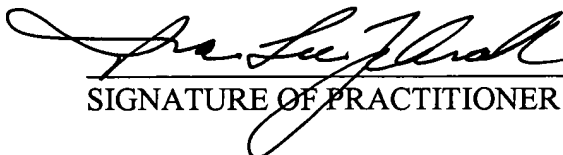
A duplicate of this paper is attached.

Date: June 18, 2004

Reg. No.: 31,147

Tel. No.: (908) 771-6469

Customer No.: 020411

  
SIGNATURE OF PRACTITIONER

Ira Lee Zebrak  
The BOC Group, Inc.  
Legal Services - Intellectual Property  
575 Mountain Avenue  
Murray Hill, NJ 07974



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Mary Nicholes  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**STATEMENT FOR INFORMATION DISCLOSURE  
UNDER 37 C.F.R. Section 1.97(e)**

**IDENTIFICATION OF INFORMATION DISCLOSURE STATEMENT  
FOR WHICH THIS STATEMENT IS BEING MADE**

1. This statement is being made for the Information Disclosure Statement herewith.

**STATEMENT**

2. I, the person signing below, state that each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. 37 C.F.R. Section 1.97(e)(1).

**IDENTIFICATION OF PERSON MAKING THIS STATEMENT**

3. The person making this certification is:  
(a) the practitioner who signs below on the basis of the information in the practitioner's file.

Date: June 18, 2004

Reg. No.: 31,147

Tel. No.: (908) 771-6469

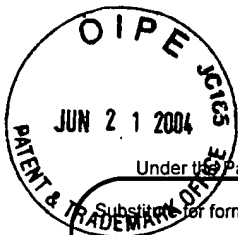
Customer No.: 020411

Ira Lee Zebrak  
SIGNATURE OF PRACTITIONER

Ira Lee Zebrak  
The BOC Group, Inc.  
575 Mountain Avenue  
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06/24/2004 AADD01 00000001 022865 09027947  
01 FC:1806 180.00 DA





PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitution for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/827,947
Filing Date	April 6, 2001
First Named Inventor	HARTIGAN et al.
Art Unit	2856
Examiner Name	Rodney T. Frank
Attorney Docket Number	M00A214

Sheet 2

of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	Australian Patent Office Written Opinion and Search Report for Application No. SG 200201814-1; mailed May 5, 2004	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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